

**Table 22a. Standard errors on academically employed doctoral scientists and engineers,  
by field of doctorate and tenure status: 1997**

April 2002

Tenure status	Field of doctorate								
	All fields	Computer and information sciences	Mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total employed in academe (number).	2,226.4	260.5	451.7	1,207.8	254.2	768.6	1,109.3	749.5	951.9
					Percent				
Tenured.....	0.4	4.5	1.6	0.6	1.7	1.1	1.2	1.5	1.6
On tenure track.....	0.3	4.5	1.1	0.6	1.5	0.8	0.9	1.0	0.9
Not on tenure track.....	0.3	S	S	0.6	1.1	0.8	0.7	1.0	1.0
No tenure system at institution.....	0.2	S	S	0.4	S	0.5	0.6	0.8	S
No tenure for position.....	0.3	S	0.9	0.7	1.2	0.8	0.7	1.2	1.2

**KEY:** S = Suppressed due to too few cases in the estimate (fewer than 1,000 weighted cases).

**NOTES:** Academe includes 2-year and 4-year colleges, universities, medical schools, and university-affiliated research institutes. Those on postdoctoral appointments are also included in this table, mostly under "not applicable for position". Standard errors are rounded to nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering research doctorate from an U.S. institution and resided in U.S. as of April 1997.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients.